UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1459

P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

23462

7590

08/02/2004

CANTOR COLBURN, LLP 55 GRIFFIN ROAD SOUTH BLOOMFIELD, CT 06002 EXAMINER

WILLS, MONIQUE M

ART UNIT PAPER NUMBER

DATE MAILED: 08/02/2004

1746

| APPLICATION NO. FILING DATE 09/965.617 09/27/2001 | | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|---|--|-------------|----------------------|---------------------|------------------|
| | | 09/27/2001 | Trent M Molter | PES 0030 | 9137 |

TITLE OF INVENTION: ELECTRODE CATALYST COMPOSITION, ELECTRODE, AND MEMBRANE ELECTRODE ASSEMBLY FOR ELECTROCHEMICAL CELLS

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE | |
|----------------|--------------|-----------|-----------------|------------------|------------|--|
| nonprovisional | YES | \$665 | \$0 | \$665 | 11/02/2004 | |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status;

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450

| | | | or l | Alexandria, Vir <u>Fax</u> (703) 746-4000 | ria, Virginia 22313-1450 -4000 | | |
|---|--|---|---|---|--|--|--|
| INSTRUCTIONS: This to appropriate. All further co indicated unless corrected maintenance fee notificatio | orm should be used for training the below or directed otherwise in the control of | nsmitting the ISSI Patent, advance o in Block 1, by (| UE FEE and orders and notical specifying: | PUBLICATION FEE (if requification of maintenance fees a new correspondence address | uired). Blocks I through 5 will be mailed to the curren s; and/or (b) indicating a set | should be completed where t correspondence address as parate "FEE ADDRESS" for | |
| CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address 23462 7590 08/02/2004 CANTOR COLBURN, LLP 55 GRIFFIN ROAD SOUTH BLOOMFIELD, CT 06002 | | | Note: A certificate of mailing can only be used for domestic mailings of | | | for domestic mailines of the | |
| | | | papers. Each addi | | This certificate cannot be used for any other accompanying onal paper, such as an assignment or formal drawing, musicate of mailing or transmission. | | |
| | | | | | rtificate of Mailing or Trar | | |
| | | | | I hereby cortify that t | his Fee(s) Transmittal is being with sufficient postage for fill Stop ISSUE FEE addres PTO (703) 746-4000, on the | والمرازع والماء المناسب لمستني والمسالم حام | |
| • | | | | | | (Depositor's name) | |
| | | | | | | (Signatore) | |
| | | | | | | (Date) | |
| APPLICATION NO. | FILING DATE | | FIRST NAMEL | DINVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
| 09/965,617 | 09/27/2001 | | Trent M. | . Molter | PES-0039 | 8137 | |
| TITLE OF INVENTION: CFLLS | ELECTRODE CATALYS | F COMPOSITION | N, ELECTRO | DE, AND MEMBRANE EL | ECTRODE ASSEMBLY F | OR ELECTROCHEMICAL | |
| APPLN. TYPE | SMALL ENTITY | ISSUE F | EE | PUBLICATION PEE | TOTAL FEE(S) DUE | DATE DUE | |
| nonprovisional | YES | \$665 | 5 | \$0 | \$665 | 11/02/2004 | |
| EXAM | MINER | ART UNIT | | CLASS-SUBCLASS | 7 | | |
| WILLS, MO | ONIQUE M | 1746 | 5 | 429-044000 | J | | |
| CFR 1.363). © Change of corresponde Address form PTO/SB/II © "Fee Address" indicati | e address or indication of "F ence address (or Change of C 22) attached. on (or "Fee Address" Indicat or more recent) attached. Use | Correspondence | (1) the names of up to 3 registered patent attorneys or agents OR, alternatively. (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to | | | | |
| 3. ASSIGNEE NAME AND | RESIDENCE DATA TO B | E PRINTED ON T | 1 | • | | | |
| | | | | ear on the patent. If an assign for filing an assignment. | see is identified below, the c | locument has been filed for | |
| (A) NAME OF ASSIGN | | | | E: (CITY and STATE OR CO | | | |
| Please check the appropriate | assignce category or catego | rics (will not be pr | inted on the pa | stent); 🕒 individual 🕒 c | corporation or other private gr | roup entity 🚨 government | |
| 4a. The following fee(s) are | enclosed: | 4b | . Payment of F | Fee(s): | | | |
| ☐ Issue Fee | | _ | ☐ A check in the amount of the fee(s) is enclosed. | | | | |
| Publication Fee (No small entity discount permitted) | | | Payment by credit card. Form PTO-2038 is attached. | | | | |
| ☐ Advance Order - # of Copies | | | The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form). | | | | |
| 5. Change in Enfity Status a. Applicant claims SM | (from status indicated above IALL ENTITY status. See 3 | • | 🗓 b. Applican | nt is not claiming SMALL ENT | FITY status. See, e.g., 37 CF8 | R 27(a)(2) | |
| The Director of the USPTO | is requested to apply the Issu | e Fee and Publicat | tion Fee (if any | r) or to re-apply any previousl other than the applicant; a regi | y paid issue fee to the applica | tion identified above | |
| (Authorized Signature) | | (Date) | ··· | | | | |
| This collection of information application. Confidentialisubmitting the completed apthis form and/or suggestions | n is required by 37 CFR 1.33 ty is governed by 35 U.S.C. plication form to the USPTY for reducing this burden, sh | 11. The information 122 and 37 CFR 1 D. Time will vary ould be sent to the | n is required to 1.14. This colle depending upo Chief Informa | o obtain or retain a benefit by dection is estimated to take 12 ron the individual case. Any coation Officer, U.S. Patent and | the public which is to file (and minutes to complete, includin mments on the amount of tin Trademark Office, U.S. Denz | I by the USPTO to process) g gathering, preparing, and me you require to complete strument of Commerce P O | |

Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria. Virginia 22313-1450 www.mspin.gov

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
|---|-----------------------|----------------------|-------------------------|------------------|--|
| 09/965.617 | 09/27/2001 | Trent M. Molter | PES-0039 | 8137 | |
| 23462 | 23462 7590 08/02/2004 | | EXAMINER | | |
| CANTOR CO | | • | WILLS, MONIQUE M | | |
| 55 GRIFFIN ROAD SOUTH BLOOMFIELD, CT 06002 | | | ART UNIT | PAPER NUMBER | |
| | | | 1746 | | |
| • | | | DATE MAILED: 08/02/2004 | 1 | |

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 269 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 269 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.